Number

Country

## **DECLARATION & POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My correct residence, post office address and citizenship are stated below next to my name.

I believe myself to be the original, first and sole inventor (if only one name is listed below) or an original and first joint inventor (if more than one name is listed below) of the subject matter which is disclosed and claimed and for which a patent is sought on the invention entitled:

		" SINGLE CAMERA AL	IGNMENT SYSTEM USING UP	/DOWN	OPTICS	<b>"</b>		
	The specification of this subject matter:							
	XX	is attached hereto.						
		was filed on	;					
		was assigned serial No.	;					
		which was amended on	h was amended on;					
do not the my invention sale in the has not applicate design of applicate for pate	tion, inclipelieve the tention the tention them thereof the United been pation in armatives patent all acknowion in action in	uding the claims, as ame hat the claimed invention ereof, or patented or des of or more than one year ad States of America more then detented or made the subjuy country foreign to the or assigns more than two pplication) prior to this application) prior to discloscordance with 37 C.F.R. y claim foreign priority be entor's certificate listed between the claim of the c	· se information which is material	rred to a United S in any cosame wa lication, sued before pplication to the ex (d) of any low and low any low any low and low any low and low and low and low and low and low any low and low any low and low	bove. I dates of a buntry be as not in and that ore the don filed ban) or six amination of the defendance of the defenda	do not know and America before ey- fore my public use or on the invention ate of this y me or my legal months (for a continuous of this application(s) application for		
Prior Fo	reign A	oplication(s)				Priority Claimed		
Number	r	Country	Month/Day/Year Filed	Yes	No			
Number	r	Country	Month/Day/Year Filed	Yes	No			

Month/Day/Year Filed

Yes

No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

60/188,359	March 10, 2000	
Application Number	Filing Date	
Application Number	Filing Date	

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in these prior United States application(s) in the manner provided by 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Application No.	Filing Date	Status (Issued, Pending, Abandoned)
Application No.	Filing Date	Status (Issued, Pending, Abandoned)
Application No.	Filing Date	Status (Issued, Pending, Abandoned)
Application No.	Filing Date	Status (Issued, Pending, Abandoned)

I hereby appoint David B. Ritchie, Registration No. 31,562; Marc S. Hanish, Registration No. 42,626; John P. Schaub, Registration No. 42,125; Gerhard W. Thielman, Registration No. 43,186; Adrienne Yeung, Registration No. 44,000; Steven J. Robbins, Registration No. 40,299 and William Samuel Niece, Registration No.: P47, 824 as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Please send all correspondence and direct all telephone calls to:

David B. Ritchie Thelen, Reid & Priest, LLP P.O. Box 640640 San Jose, CA 95164-0640 Telephone (408) 292-5800 Facsimile (408) 287-8040

I, the undersigned, declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

FULL NAME OF INVENTOR 1	FIRST Name	MIC	DLE Initial(s)	LAST Name		
Edisor	1	Т		Hudson		
RESIDENCE AN CITIZENSHIP		<del></del>	e or Foreign Country	Country of Citizenship		
Chape	l Hill	North Carol	ina	United States of Ame	erica	
POST OFFICE ADDRESS	Number and Street	City		State or Country	Zip Code	
408 Coolidge Street		Chapel Hill		North Carolina	27516	
FULL NAME OF INVENTOR 2	FIRST Name	MIC	DLE Initial(s)	LAST Name		
	Ernest	H.		Fischer		
RESIDENCE AND City CITIZENSHIP		Sta	e or Foreign Country	Country of Cit	izenship	
	Seedorf	Switzerland		Switzerland		
POST OFFICE ADDRESS	Number and Street	City		State or Country	Zip Code	
	Kirchgasse 190	See	dorf	Switzerland	CH-3267	
made upon infor knowledge that v Section 1001 of of the application	declare that all statements mation and belief are believ willful false statements and Title 18 of the United States or any patent issuing there	red to be true; the like so ma s Code, and th eon.	and further that these de are punishable by t at such willful false sta	statements were made fine or imprisonment, or latements may jeopardize	with the both, under	
Edison T. Hudso	n	Date	Ernest Fischer	Date		

## Duty to disclose information material to patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served. and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1,97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and

(2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
    - (2) It refutes, or is inconsistent with, a position the applicant takes in:
      - (i) Opposing an argument of unpatentability relied on by the Office, or
      - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

## 37 C.F.R. §1.56

## Duty to disclose information material to patentability

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  - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and

(2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

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  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
    - (2) It refutes, or is inconsistent with, a position the applicant takes in:
      - (i) Opposing an argument of unpatentability relied on by the Office, or
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- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
    (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.